

Attorney Docket: 100375/54779CO
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jose CIBELLI, et al.

Serial No.: To Be Assigned Group Art Unit:

Filed: Herewith Examiner:

Title: METHOD OF DIFFERENTIATION OF MORULA OR INNER
CELL MASS CELTS AND EMTHOD OF MAKING LINEAGE
DEFECTIVE EMBRYONIC STEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

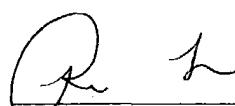
In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

July 24, 2003


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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 100375.54779CO	Serial No. To Be Assigned
		Applicant: Jose CIBELLI, et al.		
		Filing Date Herewith	Group	

U.S. PATENT DOCUMENTS										
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)			
	AA	5532156	07/1996	Talbot, et al.						
	AB	6576464	06/2003	Gold, et al.						
	AC									
FOREIGN PATENT DOCUMENTS										
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION			
							Yes	No		
	AD	96/06933	03/1996	WO						
	AE									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
	AF	Mickie BHATIA, et al., "Purification of primitive human hematopoietic cells capable of repopulating immune-deficient mice" Proc. Natl. Acad. Of Science, Vol. 99, May 1997, pages 5320-5325								
	AG	Tomohiro KONO, et al., "Development of Chimaeric Two-Cell Mouse Embryos Produced by Allogenic Exchange of Single Nucleus From Two- and Eight-Cell Embryos" Gamete Research, Vol. 24, 1989, pages 375-384								
	AH	András DINNYÉS, et al., "Somatic Cell Nuclear Transfer: Recent Progress and Challenges" Cloning and Stem Cells, Vol. 4, No.1, 2002, pages 81-89								
	AI	Luca INVERARDI, et al., "Chapter 56: Cell Transplantation" Transplantation Biology, 1996, pages 679-687								
	AJ	Robert P. LANZA, et al., "Encapsulated cell technology" Nature Biotechnology, Vol. 14, September 1996, pages 1107-1111								
	AK	Saheyla SAADI, et al., "Minireview: Immunology of Xenotransplantation" Life Sciences, Vol. 62, No. 5, 1998, pages 365-387								
	AL	M. INGRAM, et al., "Three-Dimensional Growth Patterns of Various Human Tumor Cell Lines in Simulated Microgravity of a NASA Bioreactor" In Vitro Cell Development Biology, Vol. 33, June 1997, pages 459-466								
	AM	G. B. ANDERSON, et al., "Development of bovine and porcine embryonic teratomas in athymic mice" Animal Reproduction Science, Vol. 45, 1996, pages 231-240								
	AN	C. DANI, et al., "Differentiation of embryonic stem cells into adipocytes in vitro" Journal of Cell Sciences, Vol. 110, 1997, pages 1279-1285								
EXAMINER				DATE CONSIDERED						
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.										